Electronic Acknowledgement Receipt				
EFS ID:	4335259			
Application Number:	10532632			
International Application Number:				
Confirmation Number:	1632			
Title of Invention:	LOWER COMPLEXITY LAYERED MODULATION SIGNAL PROCESSOR			
First Named Inventor/Applicant Name:	Ernest C Chen			
Correspondence Address:	Directv Group Inc Re R11 A109 PO Box 956 - El Segundo CA 90245 US - -			
Filer:	Todd N. Snyder/Janet Shibata			
Filer Authorized By:	Todd N. Snyder			
Attorney Docket Number:	PD-202130			
Receipt Date:	21-NOV-2008			
Filing Date:	25-APR-2005			
Time Stamp:	16:18:13			
Application Type:	U.S. National Stage under 35 USC 371			
Payment information:				

no

Submitted with Payment

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1 Issue Fee Payment (PTO-85B)	PD-202130-PTOL85.pdf	94367	no	1	
		4390ab/3593a54acc57c643f6d53897c86a7 5/56			

Warnings:

Information:

Total Files Size (in bytes): 94367

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPP 1810). A Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.